

CRITICAL INFRASTRUCTURE

SUBCOMMITTEE CHAIR: Kenny Williams, Prince George, kawilliams@princegeorgeva.org

Investment Writers: Alan Brook, City of Richmond Fire Department, alan.brooke@richmondgov.com
Mike Schlemmer, Louisa, mschlemmer@louisa.org

Card Information	County/City	Other notes
Evaluate and assess regional IED deterrence, prevention, response and recovery plans and strategy and assess hazards, threats and risk to regional critical transportation assets including maritime, port, airport, rail and road systems.	Chesterfield	These appear to be the main thrust of the investment. The items that follow should be written into the investment so they can be funded if the assessment bears out the need for each.
Assessment of critical infrastructure on the regional waterways (James, Pamunkey, Chickohominy, York, Appomattox)	UAWG	
Radiological detection – unmanned monitors around North Anna	Louisa	
Cameras on both new and existing GRTC properties	GRTC - Transit	
Marine units – land and waterway surveillance and monitoring including *night vision equipment *FLIR *air monitoring	Prince George	

EVACUATION

SUBCOMMITTEE CHAIR: Anna McRay, Henrico, mcr@co.henrico.va.us

Investment Writers: Chair plus James Simmons, King & Queen County, jsimmons@kingandqueenco.net

Card Information	County/City	Other notes
Evacuation Traffic Study – Impact to Locality (assessment to include proposed solutions or areas to be addressed)	New Kent County	These form the basis of the investment. Remember to include foundational information from the 2008 Hurricane Evacuation Study recently completed for VDEM by the Corps of Engineers. Consider using the study methodology for this study in order to build upon the study rather than create new data sets. Also consider getting information from VDSS (Trisha Snead) about Red Cross shelter assessment criteria.
Expand Hurricane Evacuation assessment – Study the effect of the I64 lane reversal past the Hampton Roads area and include the secondary evacuation route traffic (Rt 58, 460, 17, etc)	King & Queen County	
Shelter study and resource improvement – identify possible shelters in each locality, shelters of last refuge, etc. Recommend shelter enhancements.	New Kent County	
Evacuation shelter supply trailer (cots, pet equipment ,etc)	Powhatan County	The above study should determine the amount and placement of this type of equipment.
Shelter improvement – ability to mass decon	Louisa County	The unique feature here is that part of the assessment needs to include what it would take to be prepared for mass decon as part of the evacuation/shelter needs – esp in case of a power plant breach.

LAW ENFORCEMENT - IED

SUBCOMMITTEE CHAIR: Major Dave McCoy, City of Richmond, david.mccoy@richmondgov.com

Investment Writers: Chair plus, Capt. KC Carr, Chesterfield, carrkc@chesterfield.gov

Card Information	County/City	Other notes
Upgrade EOD units to Level 1 <ul style="list-style-type: none">• 2 local jurisdictions• 1 VSP• Develop regional response with MAAs, etc	City of Richmond	Reach out to VSP including their grant writer Tammy Solvinky. VSP has been working on a similar IJ with the state side of the grant and there may be language, etc that could be pulled from that draft.
Bomb Squad Capability – bring into typing compliance	Henrico County	

CITIZEN PREPAREDNESS

SUBCOMMITTEE CHAIR: TC Hairston, City of Petersburg, tchairston@earthlink.net

Investment Writers: Lynda Price, Chesterfield, pricel@chesterfield.gov

Card Information	County/City	Other notes
Regional Marketing of CC programs (CERT, MRC, FC, NW). Include as a deliverable a regional training site for all programs for all CCC programs within the UASI.	CCC with input from Henrico	
Regional Basic CERT Training	CCC and City of Richmond	
Advanced CERT Training – to include CERT, Training, IED, CPR, Shelter Operations and Citizen Survival (Richmond class)	CCC and City of Richmond	
CERT equipment trailers (regional) – consider some form of radios for regional CERT deployment during an emergency	City of Richmond	Note – New Kent mentioned that their Health District recently purchased this equipment for the teams. May be an additional or alternate source of funding.

MEDICAL SURGE

SUBCOMMITTEE CHAIR: Grace Tressler, King & Queen County, gtressler@kingandqueenco.net

Investment Writers: Derek Andresen, City of Richmond, derek.andresen@richmondgov.com

Card Information	County/City	Other notes
Regional patient tracking system	MMRS	Contact Bill Ginnow in Tidewater. They have either fully explored or purchased a system.
Mobile surge hospital – 53 foot trailer that serves as a mobile hospital and can be deployed to a site in the region	MMRS	There may be an element of this investment that includes an initial survey of current regional capacity to determine the best location to house this as well as who may use it, etc.
Mass casualty response trailer – like mobile surge hospital but next level (MCI trailer)	Powhatan County and Dinwiddie County	
If a mobile surge hospital trailer isn't purchased – establish a fixed surge hospital	MMRS	Again – may be part of the survey and could end up with a recommendation for a fixed hospital within the urban areas as well as mobile surge hospital serving other areas within the region. This might include establishing Mutual Aid Agreements so that all localities know exactly where to send patients during medical surge

**INFORMATION SHARING
(FUSION CENTER/EOC)**

SUBCOMMITTEE CHAIR: Fred Crosby, Hanover, fccrosby@co.hanover.va.us

Investment Writers: Curt Nellis, Chesterfield, nellis@chesterfield.gov

Card Information	County/City	Other notes
Feasibility study to determine the need for a regional coordination center, through the creation of a local government authority.	Chesterfield County	This seems to be the focus of the investment.
Regional Fusion Center	Hanover County	
Command/Control – GSP tracking system for all 20 jurisdictions \$800K	City of Richmond	These are the types of capabilities, equipment types that were mentioned as way to expand information sharing across the region. Any feasibility study would need to specifically explore these types of technical capabilities in order to build the next phase of actually purchasing the equipment needed to share information.
Communication Video Cameras in each jurisdiction to monitor, for activity at comm. Center/EOC	City of Petersburg	
Data capability in radio systems including GPS	Hanover County	
Communication EOC to EOC – video conference system (polycom)	City of Petersburg	
Ability to have real time observation into GRTC buses by police and fire – EMS and GRTC supervision	GRTC – Transit	
Crime view mapping/plotting	City of Petersburg	
Mobile data systems		
Procurement of laptop computers to improve data transmission	King William County	

CBRNE

SUBCOMMITTEE CHAIR: John E. Tunstall Jr., Hopewell , jtunstall@ci.hopewell.va.us

Investment Writers: Larry Spencer, Henrico, spe06@co.henrico.va.us
Dept FC Graham, Chesterfield (need contact information)

Card Information	County/City	Other notes
CBRNE training and equipment	Dinwiddie County	Look at the 07 investment for CBRNE for the state side application. It may have some language you want to use in this investment justification (or at least give you ideas)
Enhance CBRNE capabilities – Have regional teams formed to support region including MAAs	Hopewell	
Regional threat response team – Representative from each locality trained together, can be quickly deployed to respond anywhere in region – an Incident Command Team (IMT)	City of Richmond	

**PLANNING
TWO – THREE IJs**

SUBCOMMITTEE CHAIR: Curt Nellis, Chesterfield, nellisc@chesterfield.gov

Investment Writers:

Card Information	County/City	Other notes
2 UASI Regional Planners and Capability Assessment	OCP	Draft of this IJ has been done by Hampton Roads/OCP. This would make a good multi UASI investment. It would need some tweaking in order to add language that would show the benefit to the two UASIs in planning. Susan needs to give Curt the most current version of the IJ and the contact for the Hampton Roads IJ. Note – both IJs will need to be transferred to the multi-UASI IJ template form.
Capabilities Assessment	Amelia, Hopewell, Prince George	
COOP/COG Planning	City of Richmond	This is a feature of the workload for the planners.
Threat assessment for region – 3 rd party contractors	Henrico County	Note that a risk assessment for critical infrastructure will be done through the CI investment. The intent of this initiative was broader. It may will need to be a separate investment justification.

TRAINING & EXERCISES

SUBCOMMITTEE CHAIR: TBA

Investment Writers: Curt Nellis, Chesterfield, [nellisc@chesterfield.gov](mailto:nellis@chesterfield.gov)

Card Information	County/City	Other notes
Training needs assessment of training to determine existing levels of knowledge skills and regional public safety responses as it pertains to identified hazards, threats, risks, as well as all hazard preparedness, response and recovery. Based on training assessment a consultant will develop a regional training and exercise strategy that takes regional resources and identifies equipment and personnel.	Chesterfield County	While the funds will be placed in planning and training/exercises, this really is an investment separate from planning. A chair will need to be identified.

COMMUNICATIONS

SUBCOMMITTEE CHAIR: Tommy Hicks, New Kent, ethicks@co.newkent.state.va.us

Investment Writers: Chief Ken Brown, Goochland (need contact information)

Card Information	County/City	Other notes
Expand communications study previous conducted in the five original UASI localities.	Henrico County	This forms the basis for the investment. Language was also added to state “EOC platform assessment and resource typing”.
Establish communications gaps to improve interoperability	King William County	
Study communication needs and equipment for the group – 911 Communications system		Not only use the data from the original study, but also use the data collected by the Interoperability Office (OCP) through the baseline study. See Constance McGeorge for the details.
Regional Interoperability	Hopewell, Colonial Heights and Dinwiddie	
Close communications gap in the UASI region. Increase communications ability for law enforcement, fire, EMS	King & Queen County	
Ability to communicate via radios with localities for emergency	GRTC – Transit	
Equipment suggestions – the assessment/study should be sure to focus on these items as possible solutions for the regions. While some trade names are used, recommend using more generic language (ie Web EOC is an incident command management software)		
Reverse 911	Powhatan and Louisa Counties	Also check funds available through 2008 state grant application and PSAP grant
Satellite phones - \$265K for 3 years, 4 phones for each locality, Interoperability plus redundancy	Goochland County	
Mobile Communications Command Post – Command and Control	Prince George	May start with JPS audio relay (ACU 1000)
Enhance command centers in local PSAPs to support EOCs and incident response	King & Queen County	Check funds available through PSAP grant
Improve EOC capabilities for communication (verbal & data) with adjacent jurisdictions	King William County	
Bridge to improve VHS to 800 systems/ 800 MHZ upgrade	New Kent County/ City of Richmond	
Web EOC	City of Richmond, Hanover County	